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## ABSTRACT OF THE DISCLOSURE

A method for eliminating unwanted portions of an image comprising the steps of generating a panoramic image including a plurality of image pixels, identifying a first set of the image pixels that correspond to the unwanted portions of the image, determining particular characteristics of the image pixels positioned adjacent to the image pixels in the first set of image pixels, and replacing the first set of image pixels with replacement pixel data generated by using the particular characteristics of the image pixels adjacent to the first set of image pixels. The replacement pixel data can be generated by interpolating or extrapolating pixel data from the image pixels positioned adjacent to the image pixels in the first set of image pixels. A panoramic photographic system that operates in accordance with the above method is also included.